



NICOR[®]

Shining Brighter[™]

| | |
|----------|----------|
| Project | Catalog# |
| Comments | Date |

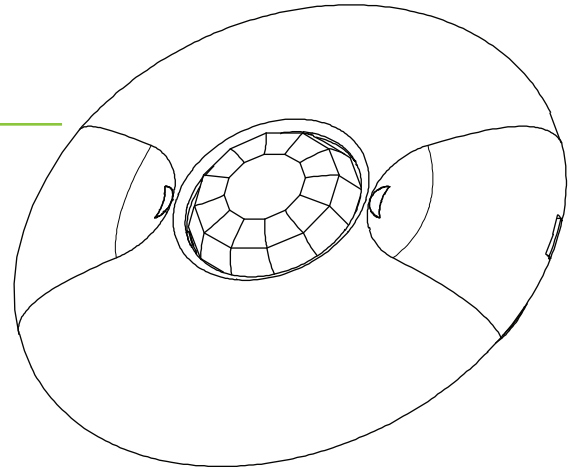
DESCRIPTION

The MAXCOR COS360L is a low voltage ceiling mount occupancy sensor that automatically operates lighting systems based on occupancy and ambient light levels. This sensor keeps lights from turning on if the ambient light level is sufficient. It's effortless energy saving that is perfect for use in: storage areas, small bathrooms, copy rooms, computer rooms, conference rooms, classrooms, warehouses, and more.



FEATURES AND SPECIFICATIONS

- ☀ 360° field of view, 1200 sq. ft. coverage area
- ☀ Low voltage (power pack needed. Item# PP24)
- ☀ Simple, easy installation
- ☀ Adjustable time delay
- ☀ Multi-level, fresnel lens for superior occupancy detection
- ☀ Adjustable sensitivity setting
- ☀ Adjustable ambient light level setting
- ☀ Walk-through sensing mode
- ☀ Standard decorator trim plate included
- ☀ Two year warranty



PRODUCT INFORMATION

Commercial Grade
360° Line Voltage PIR ceiling sensor

Rating:
Incandescent: 800W @ 120VAC
Fluorescent: 800VA @ 120VAC
1600VA @ 277VAC
Motor: 1/4 Hp @ 120VAC

Input Voltage: 24VDC
Consumption: 9mA
Power Supply: PP24 Power Pack

Coverage:
360°, 1200sq.ft

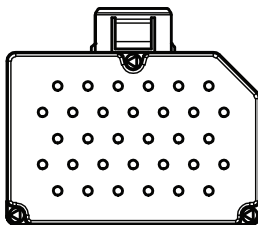
Coverage Pattern:
360°, up to 1200sq.ft

FIXTURE ORDERING INFORMATION

| Example: COS360LWH | | | | |
|--------------------|-----------|-----------------|--------|-------|
| COS360LWH | Occ/Vac | X | X | WH |
| Series | Type | Coverage | Motor | Color |
| COS360LWH | Occupancy | 360°, 1200sq.ft | 1/4 Hp | White |

Specifications and dimensions subject to change without notice.

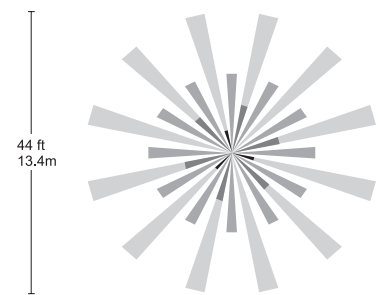
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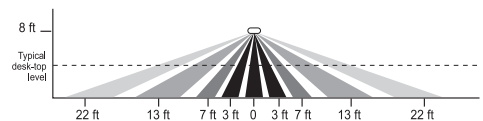
PP24 Power Pack

Power Input: 120/230/277VAC, 50/60Hz
Operating Temp: 32 deeres F to 131 degrees F
Load Requirements:
Ballast: 20amp @ 120/277VAC
Incandescent: 20amp @ 120VAC
Motor: 1HP @ 120/240VAC
Power Supply Output: 150mA @ 24VDC (with relay connected)
Note: One power pack can power up to six COS360L Sensors

Top View



Side View



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